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Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-15 (Canceled)

16. (New) A rock breaking cartridge comprising:

a tubular body;

a first cap and an outer second cap located inside the tubular body and spaced from each other;

an enclosure defined between the first and second caps;

a stemming device positioned inside the tubular body being spaced from the enclosure;

a filler inside the tubular body between the second cap and the stemming device; and a propellant inside the enclosure;

wherein ignition of the propellant generates force inside the enclosure which moves at least the second cap, axially away from the first cap, into the filler to cause the filler to flow against, and thereby activate, the stemming device to radially expand a portion of the tubular body.

- 17. (New) The rock breaking cartridge according to claim 16, wherein the stemming device includes components with relatively inclined surface which are relatively movable thereby to cause a portion of the tubular body in which the stemming device is located to expand radially.
- 18. (New) The rock breaking cartridge according to claim 17, wherein the tubular body is weakened to facilitate expansion thereof by the stemming device.
- 19. (New) The rock breaking cartridge according to claim 18, wherein the tubular body is split at least in a longitudinal sense thereby defining at least one portion of the tubular body which is radially expansible upon activation of the stemming device.

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20. (New) The rock breaking cartridge according to claim 17, further comprising two wedge-shaped components forming a substantially cylindrical body which are positioned inside the tubular body with a relatively close fit with a large face of one component facing the filler.

21. (New) The rock breaking cartridge according to claim 20, wherein one component includes a groove in an outer surface to accommodate a lead wire extending to an igniter in the propellant.